

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("5008086" "5151253" "5686039" "4513173").pn.	US-PGPUB; USPAT	OR	ON	2007/04/23 07:20
S2	5	("5686039").URPN.	USPAT	ADJ	ON	2007/04/23 07:22
S3	8	("5151253").URPN.	USPAT	ADJ	ON	2007/04/23 07:28
S4	26	("5008086").URPN.	USPAT	ADJ	ON	2007/04/23 08:51
S5	4752	(422/179,221,171,177,180,174). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/23 08:53
S6	946	(29/890,515).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/23 08:53
S7	8167	(264/156,162,279,1.24,2.2,45.1,45. 3,45.4,45.9,650,570).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/23 08:54
S8	2826	(427/402,419.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/23 08:54
S9	2752	(428/352,355ac).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/23 08:54
S10	541	(252/378r).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/23 08:54
S11	313	(106/626).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/23 08:55

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S12	735	(423/326).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/23 08:55
S13	3879	(55/520,521,502,498).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/23 08:55
S14	1101	(277/606,607).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/23 08:56
S15	1067	(123/519).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/23 08:56
S16	26778	S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/23 09:01
S18	120	pollution adj control adj device same(mat laminat\$ composite intumescent vermiculite fiber glass ceramic graphite)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/23 09:58
S19	28	S16 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/23 09:02
S20	23	S19 and @ad<"20040414"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/23 09:08

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S21	271	pollution\$ adj1 control adj1 (device converter)same ((catalyst adj1 converter) (metal housing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/23 09:11
S22	221	S21 and @ad<"20040414"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/23 09:11
S23	24	S16 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/23 09:56
S24	0	("2004/0052698").URPN.	USPAT	ADJ	ON	2007/04/23 09:29
S25	100	S18 and @ad<"20040414"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/23 09:59
S26	1	ep-609700\$.did.	USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/04/23 10:59
S27	1	"4929429".pn.	US-PGPUB; USPAT	ADJ	ON	2007/04/23 10:41
S28	1	"4999168".pn.	US-PGPUB; USPAT	ADJ	ON	2007/04/23 10:45
S30	5	("4985212" "5008086" "5882608" "6613294" "4269807").pn.	US-PGPUB; USPAT	OR	ON	2007/04/23 10:47
S31	0	wo-03031368\$.did.	USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/04/23 10:59
S32	0	wo-03031368	USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/04/23 10:59
S33	3	"03031368"	USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/04/23 11:03
S34	1	"5008086".pn.	US-PGPUB; USPAT	ADJ	ON	2007/04/23 11:03

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S35	1	"4156533".pn.	US-PGPUB; USPAT	ADJ	ON	2007/04/23 11:06
S36	9	("3916057" "4305992" "4385135" "5254410" "5242871" "3001571" "5385873" "5207989" "1522646"). pn.	US-PGPUB; USPAT	OR	ON	2007/04/24 15:52
S37	0	gb-1522646\$.did	USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/24 15:53
S38	10	"1522646"	USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/24 15:53
S39	1	"4156333".pn.	US-PGPUB; USPAT	ADJ	ON	2007/04/24 16:11
S40	1	"4929429".pn.	US-PGPUB; USPAT	ADJ	ON	2007/04/24 16:38
S41	37	("4929429").URPN.	USPAT	ADJ	ON	2007/04/25 07:19
S42	37	S41 and @ad<"20040414"	USPAT	ADJ	ON	2007/04/25 08:12
S43	3	("4865818" "5151253" "5290522"). pn.	US-PGPUB; USPAT	OR	ON	2007/04/25 08:12
S44	134	(ceramic fiber) with (shrinkage)	US-PGPUB; USPAT	ADJ	ON	2007/04/25 16:21
S45	123	S44 and @ad<"20040414"	US-PGPUB; USPAT	ADJ	ON	2007/04/25 16:21
S46	115	S44 and @ad<"20030414"	US-PGPUB; USPAT	ADJ	ON	2007/04/25 16:52
S47	0	S46 and pollution control device	US-PGPUB; USPAT	ADJ	ON	2007/04/25 16:22
S48	3	S46 and pollution	US-PGPUB; USPAT	ADJ	ON	2007/04/25 16:22
S49	1	"6814771".pn.	US-PGPUB; USPAT	ADJ	ON	2007/04/26 07:01
S50	0	(metal adj1 housing) (muffler adj1 housing)	US-PGPUB; USPAT	ADJ	ON	2007/04/26 07:08
S51	21	(metal adj1 housing) (muffler adj1 housing)	US-PGPUB; USPAT	AND	ON	2007/04/26 07:08
S52	18	S51 and @ad<"20040414"	US-PGPUB; USPAT	AND	ON	2007/04/26 07:11
S53	219	muffler (pollution adj1 control)	US-PGPUB; USPAT	AND	ON	2007/04/26 07:16
S54	10	S53 and (metal adj1 housing)	US-PGPUB; USPAT	AND	ON	2007/04/26 07:12

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S55	6	S54 and @ad<"20040414"	US-PGPUB; USPAT	AND	ON	2007/04/26 07:13
S56	196	S53 and @ad<"20040414"	US-PGPUB; USPAT	AND	ON	2007/04/26 07:15
S57	76	muffler ((pollution adj1 control) with (element or device))	US-PGPUB; USPAT	AND	ON	2007/04/26 07:17
S58	68	S57 and @ad<"20040414"	US-PGPUB; USPAT	AND	ON	2007/04/26 07:21
S59	0	S58 multilayer adj4(mat or sheet)	US-PGPUB; USPAT	AND	ON	2007/04/26 07:22
S60	0	S58 multilayer adj4 (mat or sheet)	US-PGPUB; USPAT	AND	ON	2007/04/26 07:22
S61	10	S58 (mat or sheet)	US-PGPUB; USPAT	AND	ON	2007/04/26 07:22
S64	25	"0319299"	USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/04/26 07:54
S65	95	shrinkage and free expansion	US-PGPUB; USPAT	ADJ	ON	2007/04/26 08:53
S66	87	S65 and @ad<"20040414"	US-PGPUB; USPAT	ADJ	ON	2007/04/26 08:54
S67	20	S66 and ceramic	US-PGPUB; USPAT	ADJ	ON	2007/04/26 09:02
S68	23	contraction with ceramic fiber	US-PGPUB; USPAT	ADJ	ON	2007/04/26 09:02
S69	157	(contraction or shrinkage) with ceramic fiber	US-PGPUB; USPAT	ADJ	ON	2007/04/26 09:02
S70	146	S69 and @ad<"20040414"	US-PGPUB; USPAT	ADJ	ON	2007/04/26 09:03
S71	1	"60441664"	US-PGPUB; USPAT	ADJ	ON	2007/04/26 09:20